PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicant: Shinohara et al.

APR 2 6 1999

Serial No. 09/275,578

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For:

MAGNETIC RECORDING MEDIUM AND MAGNETIC RECORDING DISK DEVICE

Art Unit:

2753

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Appr. February 20, 1998

Registration No 2936

Attorney for Applicant

PECFINED

APR 28 1999

Group 2700

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

RECEIVED MAY 2 4 1999

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants through counsel herewith submit copies of the publications as set forth in the attached form PTO-1449 as follows:

## **FOREIGN PATENT DOCUMENTS**

DOCUMENT NO.	COUNTRY	PUBLICATION DATE
61-279925	Japan	Sep. 27, 1986
63-148411	Japan	Jun. 21, 1988
4-117611	Japan	Apr. 17, 1992
4-89620	Japan	Mar. 23, 1992

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Applicants respectfully request that the Examiner consider the above-listed references in the examination of this application and list these references of record in the application.

Respectfully submitted

GREER, BURNS & CRAIN, LTD.

Patrick G. Burns

Registration No. 29,367

April 22, 1999

Suite 8660 - Sears Tower 233 South Wacker Drive Chicago, Illinois 60606

Tel.: (312) 993-0080 Fax.: (312) 993-0633 F:\(\text{DATA\WP60\\2803\\62981\\IDS\\}\)